

Lyman County, South Dakota
Acreage and Proportionate Extent of the Soils

Map symbol	Soil name	Acres	Percent
AaA	Agar silt loam, 0 to 3 percent slopes-----	2,566	0.2
AaB	Agar silt loam, 3 to 6 percent slopes-----	10,045	0.9
AaC	Agar silt loam, 6 to 9 percent slopes-----	1,207	0.1
Bg	Bigbend silt loam-----	2,313	0.2
BuA	Bullcreek clay, 0 to 6 percent slopes-----	20,435	1.9
BxA	Bullcreek-slickspots complex, 0 to 6 percent slopes-----	1,638	0.1
CeA	Carter silt loam, 0 to 4 percent slopes-----	12,974	1.2
ChB	Chantier clay, 2 to 9 percent slopes-----	1,510	0.1
FaA	Fairlo silt loam, 0 to 3 percent slopes-----	2,037	0.2
FaB	Fairlo silt loam, 3 to 6 percent slopes-----	3,831	0.4
Fp	Norway loamy fine sand-----	2,981	0.3
Hm	Hilmoe silty clay-----	2,657	0.2
Ho	Hoven silt loam-----	4,595	0.4
HrA	Capa silt loam, 0 to 6 percent slopes-----	15,497	1.4
In	Inavale loamy fine sand-----	1,190	0.1
Ko	Kolls silty clay-----	17,028	1.6
Kp	Kolls silty clay, ponded-----	2,202	0.2
LaB	Lakoma silty clay, 2 to 6 percent slopes-----	1,922	0.2
LaC	Lakoma silty clay, 6 to 9 percent slopes-----	8,861	0.8
LbD	Lakoma-okaton silty clays, 6 to 15 percent slopes-----	30,038	2.7
LcE	Lakoma-okaton complex, 9 to 50 percent slopes-----	4,060	0.4
LoA	Lowry silt loam, 0 to 2 percent slopes-----	6,330	0.6
LoB	Lowry silt loam, 2 to 6 percent slopes-----	3,169	0.3
LoC	Lowry silt loam, 6 to 9 percent slopes-----	1,354	0.1
LrD	Lowry-sully silt loams, 9 to 25 percent slopes-----	1,660	0.2
M-W	Miscellaneous water-----	43	*
McA	Mcclure silt loam, 0 to 3 percent slopes-----	2,059	0.2
McB	Mcclure silt loam, 3 to 6 percent slopes-----	9,108	0.8
McC	Mcclure silt loam, 6 to 9 percent slopes-----	885	*
MlA	Millboro silty clay loam, 0 to 3 percent slopes-----	12,424	1.1
MlB	Millboro silty clay loam, 3 to 6 percent slopes-----	39,476	3.6
MlC	Millboro silty clay loam, 6 to 9 percent slopes-----	2,911	0.3
MmA	Millboro silty clay, 0 to 3 percent slopes-----	55,198	5.1
MmB	Millboro silty clay, 3 to 6 percent slopes-----	177,237	16.2
MnB	Millboro-boro silty clays, 2 to 6 percent slopes-----	18,121	1.7
MnC	Millboro-boro silty clays, 6 to 9 percent slopes-----	25,175	2.3
Mp	Mobridge silt loam-----	1,853	0.2
Mr	Munjor fine sandy loam-----	3,278	0.3
Mv	Munjor-inavale complex-----	1,458	0.1
OhE	Okaton-lakoma silty clays, 15 to 40 percent slopes-----	3,460	0.3
Ok	Onita silt loam-----	2,374	0.2
OlA	Opal clay, 0 to 3 percent slopes-----	1,841	0.2
OlB	Opal clay, 3 to 6 percent slope-----	19,708	1.8
OlC	Opal clay, 6 to 9 percent slopes-----	25,340	2.3
OmC	Opal-chantier clays, 2 to 9 percent slope-----	13,275	1.2
OnD	Opal-sansarc clays, 6 to 15 percent slopes-----	104,970	9.6
Or	Orthents, loamy-----	46	*
OrB	Orton loam, 2 to 7 percent slopes-----	718	*
OtA	Orton variant loam, 0 to 2 percent slopes-----	478	*
OvB	Orton variant-valentine complex, 2 to 6 percent slopes-----	1,062	*
Pg	Pits, gravel-----	759	*
PoA	Promise clay, 0 to 3 percent slopes-----	47,848	4.4
PoB	Promise clay, 3 to 6 percent slopes-----	35,321	3.2
PoC	Promise clay, 6 to 9 percent slopes-----	4,199	0.4
PrA	Promise-capa complex, 0 to 4 percent slopes-----	14,675	1.3
ReB	Ree silt loam, 2 to 6 percent slopes-----	1,703	0.2
ReC	Ree silt loam, 6 to 9 percent slopes-----	804	*
RlA	Reliance silty clay loam, 0 to 3 percent slopes-----	589	*
RlB	Reliance silty clay loam, 3 to 6 percent slopes-----	1,433	0.1
RlC	Reliance silty clay loam, 6 to 9 percent slopes-----	595	*
RsE	Rock outcrop-sansarc complex, 9 to 40 percent slopes-----	6,050	0.6
SaE	Sansarc clay, 15 to 40 percent slopes-----	39,380	3.6
SbE	Sansarc-opal clays, 9 to 40 percent slopes-----	133,080	12.2
ScE	Sansarc-rock outcrop complex, 9 to 40 percent slopes-----	34,551	3.2
SeE	Sansarc-schamber complex, 9 to 40 percent slopes-----	3,683	0.3
ShE	Schamber loam, 6 to 40 percent slopes-----	3,143	0.3
SlE	Sully silt loam, 15 to 40 percent slopes-----	519	*
VaD	Valentine fine sand, 6 to 25 percent slopes-----	578	*
W	Water-----	50,531	4.6

See footnote at end of table.

Table A.--Acreage and Proportionate Extent of the Soils--Continued

Map symbol	Soil name	Acres	Percent
Wd	Wendte silty clay, channeled-----	19,174	1.8
Wt	Witten silty clay-----	9,443	0.9
	Total-----	1,092,656	100.0

* Less than 0.1 percent.

